



07 May 1965

The Missouri Miner, May 07, 1965

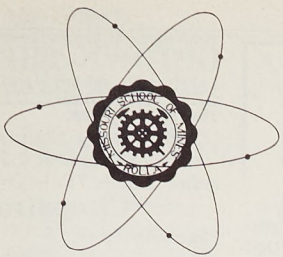
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The Missouri MINER

UNIVERSITY OF MISSOURI AT ROLLA

EXAM
SCHEDULE

SEE PAGE 5

VOLUME 51

FRIDAY, MAY 7, 1965, ROLLA, MISSOURI

NUMBER 28



The Dave Brubeck Quartet will appear at MSM on May 17.

Dave Brubeck Quartet to Visit MSM Campus for Jazz Concert

Dave Brubeck, leader of the internationally famous Dave Brubeck Quartet, will bring his award winning jazz group to the MSM campus on May 17 to present a concert in the pattern of the memorable "Carnegie Hall" program recorded by Columbia. Choosing from a varied repertoire that reaches back into the roots of jazz and projects into the future, Dave Brubeck and his gifted associates, *Paul Desmond*, (alto sax) *Joe Morello*, (drums) and *Eugene Wright* (bass) will improvise on a few such standards as Duke Ellington's "A Train." However they will devote most of the evening to new compositions by the pianist and other Quartet members.

The Dave Brubeck Quartet has won almost every national and international award in jazz. Their leader is a serious, energetic man of 45, who enjoys his work as composer-pianist-leader and is unabashedly proud of the achievements of his musical team, singly and collectively. "The Quartet is a sensitive, fine and varied instrument. When we are playing our best, four men function as one musical mind — the sum is greater than each of its parts because the immeasurable ingredient of inspiration has been added."

Paul Desmond, alto saxophonist with the Dave Brubeck Quartet,

has won many awards for excellence on his instrument. Paul is a native of San Francisco. He attended San Francisco State as a serious student of literature and creative writing. He played a number of instruments in his youth and made his first appearance on records as a clarinetist. However, it is as alto saxophonist with the Dave Brubeck Quartet that Paul has made his niche in jazz history. The purity of his tone and long inventive melodic lines which are Desmond's trademark, make just the right con-

trast with the rugged rhythmic chord style of Dave Brubeck to set each off to advantage. Paul and Dave are equally facile in following and answering each other's ideas in improvised choruses of counterpoint.

Joe Morello has added his drum intricacies to the fascination of the Quartet since 1956. Born in Springfield, Massachusetts, Morello started his musical education by playing violin and piano. At the age of 15 he switched to drums, and in a few years had

(Continued on Page 2)

Dr. Baker Is Presented With Distinguished Award

Dr. Merl Baker, chancellor of MSM, is one of 10 engineering graduates of Purdue University who received Distinguished Alumnus Awards in special ceremonies at Purdue Saturday, May 1.

All recipients of the awards are top industrial, research, education or military leaders. They were cited for "outstanding achievement in professional and related fields of activity."

The awards were presented at a special Engineering Convocation in Eliza Fowler Hall of the Purdue Memorial Center. The first

Distinguished Alumnus Awards were made a year ago.

Principal speaker for the convocation was Dr. Thomas F. Jones, Jr., president of the University of South Carolina and former head of the Purdue School of Electrical Engineering. Jones addressed the gathering on "Challenges of Our Times."

Dr. Baker has received two degrees from Purdue University, the Master of science degree in 1948 and doctor of philosophy in 1952. He joined the faculty of the University of Kentucky in 1948, became professor of mechanical engineering in 1955 and served as director of the Kentucky Research Foundation from 1953 to 1963. He was made dean of MSM in 1963.

Dr. Baker's major field of professional interest has been in heat transfer. He received the Pi Tau Sigma Award in 1953 for the most outstanding contribution in mechanical engineering for the first 10 years after receiving the B.S. degree (University of Kentucky '45). He was also selected by the Junior Chamber of Commerce as one of three outstanding young men in Kentucky in 1957.

Professor Vasey Guest Speaker at Weekly Forum

"Must the Poor Remain Poor" will be the topic under discussion by Professor Wayne Vasey at this week's MSM Friday-Night Forum.

Professor Vasey is Dean of the George Warren Brown School of Social Work at Washington University. Prior to coming to Washington University in 1962, Professor Vasey served as Dean of Social Work at Rutgers University and the State University of Iowa.

In addition, he has done social work for the City of San Francisco, the States of California and Colorado, served as a consultant to the State of Nevada and is the author of numerous publications.

He is currently on leave from Washington University and is acting as General Manager, St. Louis Human Development Corporation. Students, faculty and the public are cordially invited to hear his talk at 7:30 P.M., Friday, May 7, in the main lecture room, Department of Chemistry, MSM. There will be ample time for questions and discussion afterwards.

NOTICE!

The Math 21 and Math 22 final examination will be held on Thursday morning at 8:00 a.m. instead of 10:10 a.m. as previously announced in the exam schedule posted on bulletin boards.

The Ventures, Aided by Danny Cox, Entertain Miners "Under the Stars"

Tuesday, May 4, 1965, is a day that will live in the memories of many music enthusiasts. It was on that night that the "Ventures" made their first appearance on the MSM campus. The hour and one half show, sponsored by Sigma Phi Epsilon fraternity, also starred Danny Cox, an upcoming folk singer of many talents. Danny Cox mixed humor, wit, and tremendous folk singing into a very enjoyable and hilarious routine. On the serious side he sang such Bobby Dillon favorites as "The Hour the Ship Came In" and "Don't Think Twice, It's All Right." On the humorous side he sang "I'm Being Eaten by a Boa Constrictor" and "The Shape of Things." So good was his performance that he was brought back to do an extra number. The Ventures, however had no trouble following his act and started off with a little of "Walk, Don't Run" in a quick melody of songs. They then proceeded to sing such favorites as "Driving Guitars," "Bulldog," "Pipeline," "Slaughter on Tenth Avenue," "Apache," "Walk, Don't Run," "Bumblebee," "Wipe Out," and "Caravan." Each of these songs brought an enthusiastic cheer from the crowd, a type of applause that the Ventures get no matter where they go.

What makes the Ventures such

a well-known and well-liked band? In addition to the rhythm, a big factor is the imaginative arrangements which the boys work out. They are constantly experimenting with new sounds, effects and ideas. They work out the intricate arrangements ahead of time and then carry the experimentation right on into the recording studio where they continue to make improvements. As a result, each selection is a fresh

experience in sound and music.

The dry humor of the Ventures' routine also added just the right type of atmosphere to their show. It gave the show a light atmosphere that one might expect but would thoroughly enjoy from a group as fabulous as the Ventures. I'm sure that those whom were present are hoping that the Ventures remark about it being a cold day before they are asked back is anything but true.



The Ventures with folk singer Danny Cox, entertained MSM students under the stars last Tuesday night.

Major N.H. Lund Speaks At Chi Epsilon Banquet

The chapter of Chi Epsilon, honor Civil Engineering fraternity, at MSM held its initiation banquet on April 27, 1965 in the Student Union Ballroom. After a fine dinner served by the cooks of the MSM cafeteria, a program was presented to the guests.

President Paul A. Hustad made the introductions and presentations. President Hustad announced Ed Thorpe as the Outstanding Senior of the Year as selected by Chi Epsilon. The awards for the best pledge plaques

were given to Bob Stuart and Paul P. Poepping.

Dean Thompson was introduced and he gave a short talk on the National Academy of Engineering. He stressed in the talk the importance of engineering in all fields and especially the importance of civil engineering in many of these fields. He also congratulated everyone associated with civil engineering on this campus for being the largest and probably the best CE department in U. S.

The guest speaker, Major Neils H. Lund, was then introduced. Major Lund, a former graduate from MSM, gave a fine talk on NATO and its construction program in Europe. His talk accompanied with slides described the construction activity on the many emergency air bases for which NATO is responsible. Major Lund stressed the opportunity of advancement in Europe for graduating seniors; he also stressed the importance of NATO in keeping our defenses strong and prevailing peace in the northern hemisphere.

Independents Elect Roberts President

The Independents elected next year's officers, after a heated discussion on election procedure, at their April 12th meeting. Those elected were Larry Roberts, President; Bill Wolf, Vice President; Jim Perkins, Secretary; Gene Brune, Treasurer and Robert Yates, Sergeant at Arms. Also, Joe Pridgeon and Larry Getz were elected representatives to the St. Pat's Board.

President elect Roberts has been active on the GDI Board of Governors, the Shamrock Club Board of Control and the Student Council. He is a member of S. A. E., A. S. T. M. E., Pi Tau Sigma and Tau Beta Pi.

The only other nominee for president, Wolf, will take the vice-presidential job according to GDI tradition.

Beside Perkins, Ron Winkler was nominated for Secretary, and Mike "Pudge" Keller competed with Brune for the job of Treasurer. Nominees for St. Pat's Board members included Gary Duggins and Mike MacMillan.

Brubeck Appears

(Continued From Page 1)

acquired such dexterity on the instrument that he was launched on a professional career. He played with Sal Salvador, Johnny Smith and Stan Kenton, and made his New York debut as a featured player with the Marian McPartland Trio.

Eugene Wright, Chicago-born bassist, is rapidly winning recognition in national jazz polls for his sensitive contribution to the internationally acclaimed Quartet. Wright's blues-oriented rhythmic approach to bass was first noted when he played with Count Basie. The combination of rhythmic drive and fine sensitivity to group demands made his work particularly appealing to Dave Brubeck who hired him in 1958 to go to Europe and on a State Department tour of the Middle East.

It was almost a "clean sweep" for the Dave Brubeck Quartet in Down Beat Magazine's 29th Annual Reader's Poll. The Dave Brubeck Quartet again emerged the winner in the small instrumental combo category. Paul Desmond repeated last year's triumph as number one on alto sax; and Joe Morello was again named top jazz drummer. Bassist with the Brubeck group, Eugene Wright, was listed among the top four on his instrument; and the quartet's leader was second in the Hall of Fame category, top position going to the late Eric Dolphy.

ROTC Show Band Presents Concert At Arts Festival

The MSM ROTC 17 piece Show Band, the "Drifters" under the direction of David L. Oakley, will present a concert at 4:30 P. M. on Thursday, May 13th, during the first annual Spring Arts Festival of the Rolla Arts Association.

The festival will be held during the hours from 3:00 to 7:00 P.M. on Thursday, Friday, and Saturday, and from 12:00 noon to 6:00 P.M. on Sunday, May 13th through 16th.

Location for the festival will be on the grounds of the Pershing Grade School at 6th and Main Streets in Rolla.

Approximately 120 paintings by local artists will be displayed; and reading of literary works will be presented. A booklet of literary works of local authors will be available for purchase. The Rolla Community Orchestra will present a concert on Sunday afternoon in the Rolla Community Hall.

The festival will be opened at 3:00 P.M. on Thursday, May 13th, with a concert by the Rolla Junior High School Band, under the direction of Bert Stanley. A concert will be given by the Rolla High School Band, under the direction of Harold Cleveland, on Friday, May 14th at 3:00 P.M. This concert will be followed by a presentation by the Rolla High School Choir, under the direction of William Berry.

Third Coffee Chat Set For Dr. Baker Thursday

On Thursday May 13, 1965, in the Student Union lounge at 3:30 P.M., Chancellor Merl Baker will present the third in a series of discussions with the student body of our campus.

Dr. Baker's "coffee chats" in the past have covered a variety of topics, ranging from the relationship between the faculty and the students, to the building of the new Student Union complex.

These discussions have proven beneficial to the students, in that the students present have become better acquainted with the problems which the chancellor must face in handling the administration of a school this size. However, Dr. Baker has also profited greatly from the closer contact with the students. These talks have made the chancellor aware of many problems the students must face which otherwise would have gone unnoticed.

I believe both parties concerned will readily agree that the people who have attended these "coffee chats" have gained invaluable experience and knowledge concerning not only the problems the school faces but also the problems the students must overcome in order to graduate from this school.

The premiere performance of "Two by Five" took place in New Mexico during the summer of 1964. Five actors and a director-manager makes up the complete group. They show their success as a traveling group with their single stage setting and their colorful costumes along with a fine production of the plays.

"Two by Five" Program Well Received at MSM

The Kaleidoscope Players gave a dramatic enactment of two well known plays Monday night, May 3, 1965, in the Student Union Ballroom. The program was advertised as "Two by Five" — two plays by five actors. The entertainment consisted of excerpts from two plays by Rostrand — "The Romancers" and "Cyrano de Bergerac."

The audience was small, but the actors did a fine job enacting the well-known plays. "The Romancers" was a Rostrand stylized farce-comedy.

Following "The Romancers" the Kaleidoscope Players presented their new adaptation of "Cyrano de Bergerac." This play is perhaps one of the most famous of all heroic romances. The tale is of a young cavalier quite proficient in every trait but beauty — he had an oversize, grotesque nose. The play evolves around Cyrano falling in love with a young maiden who believes she is in love with someone else.

The premiere performance of "Two by Five" took place in New Mexico during the summer of 1964. Five actors and a director-manager makes up the complete group. They show their success as a traveling group with their single stage setting and their colorful costumes along with a fine production of the plays.

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NOTICE

On Friday, May 14, starting at 12:30 and on Saturday, May 15 from 8:00 to 12:30 the Lettermen's Club at MSM is sponsoring a car wash. The car wash will be held at the speed washes here in Rolla. Cars can be picked up and delivered by calling George Gasparovic at Lambda Chi Alpha (364-1195). The charge is \$1.25 per car.

NOTICE!

BLUE KEY SENIOR PICNIC MAY 26
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One Showing Nightly at 7:00

Feature at 7:30
Adm: Adults 75c — Children 35c

'Cleopatra'

Elizabeth Taylor & Richard Burton

Sun., Mon. May 9-10

Sunday Continuous from 1 p.m.

'Dear Heart'

Glenn Ford & Geraldine Page

Tues., Wed. May 11-12

Adm: Adults 75c—Children 35c

'Woman of Straw'

Sean Connery & Gina Lollobrigida

RITZ THEATRE

MOVIES ON WIDE SCREEN

Thurs., Fri., Sat. May 6-8

Saturday Continuous From 1 p.m.

'Ensign Pulver'

Robert Walker & Millie Perkins

—PLUS—

'Unearthly Stranger'

John Neville & Phillip Stone

Sun., Mon., Tues. May 9-11

One Showing Nightly at 7:00

Feature at 7:40

Sunday Feature: 1:40, 4:45, 7:55

'Becket'

Richard Burton & Peter O'Toole

Wed., Thurs. May 12-13

'Where Love Has Gone'

Susan Hayward & Bette Davis

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SHOWS START AT 7 P.M.

Fri., Sat. May 7-8

'Girls Girls Girls'

Elvis Presley & Stella Stevens

'Marilyn'

Narrated by Rock Hudson

Sun., Mon. May 9-10

'The Delicate Delinquent'

Jerry Lewis & Martha Hyer

Tuesday May 11

DOLLAR A CARLOAD

'Devil-Ship Pirates'

Christopher Lee & Andrew Keir

Wed., Thurs. May 12-13

'Fate Is the Hunter'

Glenn Ford & Nancy Kwan

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Tau Beta Pi Association Honors Distinguished Engineer Undergrads

The Tau Beta Pi Association, the society's official name, is a national engineering honor society. It was established to mark in a fitting manner those who have conferred honor upon their Alma Mater by distinguishing scholarship and exemplary character as undergraduates in engineering, and to foster a spirit of liberal culture in the engineering colleges of America.

Tau Beta Pi was founded at Lehigh University on June 15, 1885, by Dr. Edward Williams, Jr. Its beginning started when Dr. Williams tried to secure for Lehigh a chapter of Phi Beta Kappa but it was found that its policies debarred from membership all technical students and also they accepted only graduating seniors.

What Dr. Williams wanted was an honorary fraternity which was based upon an honorary reward for high scholarship which would be open to every student in every

department. When it became clear that this could not be accomplished through Phi Beta Kappa, Dr. Williams tried to furnish the students of technical schools with something of a similar nature. This was the very beginning of Tau Beta Pi. From the first chapter at Lehigh University in 1885, it has steadily grown to 117 undergraduate chapters throughout the United States.

The Missouri Beta chapter was established on the Missouri School of Mines campus on December 21, 1906. As of April 20, 1965, the Missouri Beta chapter has initiated over 1900 members. It now averages forty to fifty new initiates each semester.

The Fellowship Program is the major tangible objective of Tau Beta Pi. It is a time-proven idea which has opened a splendid new field of opportunity for the honor society. From the first, the purpose has been to finance for a select group of members chosen for merit and need a year of graduate study at any college in any field of engineering, requiring only that the applicant shall have a definite purpose.

The Student Loan Fund is also a part of Tau Beta Pi. The resources of this fund are available at any time to student members who otherwise would be without sufficient money to remain in college until the current year or to complete their course.

There is now only one "class" of members in Tau Beta Pi, the former classifications of Member of Distinction, Honorary Member, and Associate Member hav-

ing been discontinued. Election to membership in the association is accomplished only by vote of an active chapter.

Candidates eligible for election to membership fall into four categories: undergraduate students meeting the scholastic requirements as undergraduates of the college whose chapter may consider them and of a college other than the one whose chapter may consider them, and engineers of high attainment in the profession regardless of scholastic record or educational background.

Undergraduate students to be eligible for consideration must stand in the top 12½ per cent of their class in their junior year or the top 20 per cent of their class in their senior year.

Elections and initiations by the undergraduates chapters are normally held twice a year, in the fall and spring terms. This semester's initiation was held April 20.

Burmese Student Chooses to Study in U.S.

Kim Thein, student in mechanical engineering and three year varsity tennis player, is originally from Burma and Rangoon University. He was selected by his government to study in the country of his choice. He chose the United States over Russia and many European countries.

This school is one that is satisfactory and average in his opinion. He said that he based his judgment on the school spirit, the general appearance of the school, and the amount of social and recreational activities offered to the students. Rangoon University seems to show more organization to him; however, the educational system in this country is much better.

In Burma, there are only two tests the whole year and the student has more time for recreational activities. Kim stated that Rangoon is bigger than Mizzou but it is the only university in the country.

When asked how the students treat him he said, "They treat me very well and fine and much better than I expected. The Americans seem to go out of their way to be nice to a foreigner." He particularly likes the way the Americans have helped with dress and explained various incidents or ac-

Students to Receive M.S., B.S. Degrees During Commencement

Last January, 241 students completed their requirements for either B.S. or M.S. degrees in engineering. These 241 students will be awarded their degrees on May 30.

The length of time it took these 241 students to complete their requirements ranged from 6 to 13 semesters. The national average is 9.4 semesters, or 4.7 years. The reasons for the wide range are based on many factors. Those succeeded in 6 semesters were those who either transferred to MSM or quizzed out of quite a few hours. Many of those who took more than 9.4 semesters are taking 4 years of military. The 20 hours required by the Military Department adds up to an extra semester of school. Another major reason that keeps many students beyond 4 years is probation. When a student goes on probation he is allowed to carry only 16 hours instead of the usual load. Adding

the number of hours a student flunked or dropped or must take over again to the number of hours lost by going on probation, another semester of school will be required. And if a student goes on probation more than once, he finds himself even further behind. The third contributing factor to the number of five or six year men is the co-op student. It takes a co-op student a minimum of 5 years providing he doesn't flunk or drop too many courses or go on probation. The fourth but not too common factor would be a lack of money or serious illness. Either of these factors will delay a student 1 semester, possibly two. A student may also have the misfortune to run into 2 different delays. For example, a person taking four years of military could also go on probation, thus multiplying his problems and the time needed for graduation.

Fifty-two EE's Attend Society Initiation Dinner

The Gamma-Theta Chapter of Eta Kappa Nu Association, the electrical engineering honor society, held its initiation banquet for the spring semester on Saturday evening, April 24, at Baxters Restaurant. Fifty-two members, initiates, and guests were in attendance.

Membership in this society is the highest honor which EE students can attain while here at MSM. Juniors are chosen from the top quarter of their EE class, while Seniors must be in the top third. All candidates are reviewed by the active membership, and those who have not demonstrated the necessary scholarship, personality, and character are eliminated.

The following students were elected to membership unanimously by the active membership of Eta Kappa Nu and were officially initiated by the chapter officers at the banquet: James Armstrong, David Bachman, Walter Ervin, John Furby, Roger Garrison, Charles Grace, Roger Gray, Will Griggs, Gary Hoffstetter, Bob Peirson, Clarence Perr, Hardy Pottinger, Larry Robinson, N. H. Schmitz, Steve Seitz, Ed Shimamoto, Dean Skinner, H. F. Spence, Bob Tyra, Lloyd Umfleet, Ron Walters, Larry Wesner, and Louis Zaman.

The speaker for the evening was Carl G. Christie, Associate Professor of Economics here at MSM. Professor Christie gave an amusing talk on some of his memorable experiences in electrical laboratory courses taken during his undergraduate years.

Robert L. Tyra, one of the initiates, was presented a check for \$200.00, as recipient of this semester's Eta Kappa Nu Scholarship. Bob is an EE Junior, with 99 hours and 365 grade points for a cumulative average of 3.68. He transferred here from Southeast Missouri State College last semester. He received the Curators Award for the 1964-65 fall semester, is a member of the Institute of Electrical and Electronics Engineers, and the 59er's Club.

Larry Robinson received an award as the Outstanding Eta Kappa Nu Pledge, at the banquet.

NOTICE!

Dr. Anton Brasunas, Director of the St. Louis Graduate Resident Center, has announced that Mathematics 201, Elementary Differential Equations — three hours credit, and Metallurgy 401, Advanced Topics, will be offered this summer in St. Louis.

Dr. Brasunas stated that these courses will be held Tuesday and Thursday evenings at the Normandy Junior High School. Students interested in taking these courses should contact Robert B. Lewis, Director of Admissions.

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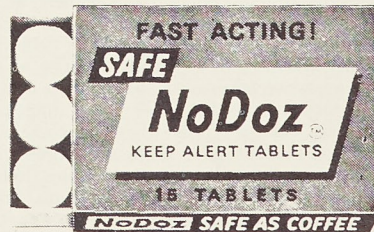
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Final Examination Schedule - Spring 1965

May 26, 1965 - Free Day

May 27, Thursday, 1965, 8:00 a.m. through Tuesday, June 1, 1965
Final Exam Period

Thesis will be due in the Library May 25, 1965.

Grades for graduating Seniors and Master's degree candidates will be due at 8:00 a.m. on May 21, 1965.

Reports on oral examinations will be due at 5:00 p.m. May 25, 1965.

All other grades will be due at 5:00 p.m. on June 1, 1965.

CERAMICS

51	Saturday, May 29, 8:00 a.m.	103 Ful
159	Thursday, May 27, 3:10 p.m.	103 Ful
203	Friday, May 28, 3:10 p.m.	103 Ful
241	Saturday, May 29, 8:00 a.m.	212 Ful
251	Saturday, May 29, 1:00 p.m.	102 Old Cafe
264	Thursday, May 27, 10:10 a.m.	211 Ful
315	Friday, May 28, 3:10 p.m.	211 Ful
401	Saturday, May 29, 8:00 a.m.	117 Min
405	Friday, May 28, 3:10 p.m.	212 Ful
407	Thursday, May 27, 3:10 p.m.	212 Ful

CHEMISTRY

1	Thursday, May 27, 3:10 p.m.	G 3, G 6 Ch.E.
3A	Monday, May 31, 10:10 a.m.	G 6 Ch.E.
3B	Saturday, May 29, 10:10 a.m.	G 6 Ch.E.
3C	Thursday, May 27, 10:10 a.m.	G 6 Ch.E.
3D	Saturday, May 29, 1:00 p.m.	G 6, 207, 209 Ch.E.
3E	Monday, May 31, 1:00 p.m.	G 3, G 6 Ch.E.
5	Monday, May 31, 1:00 p.m.	204 Ch.E.
51	Tuesday, June 1, 3:10 p.m.	G 6 Ch.E.
221	Saturday, May 29, 8:00 a.m.	204 Ch.E.
223	Thursday, May 27, 3:10 a.m.	204 Ch.E.
237	Saturday, May 29, 8:00 a.m.	211 Ch.E.
241	Friday, May 28, 3:10 p.m.	G 6 Ch.E.
243A	Thursday, May 27, 10:10 a.m.	G 3 Ch.E.
243B	Saturday, May 29, 8:00 a.m.	G 6 Ch.E.
323	Thursday, May 27, 10:10 a.m.	110 Ch.E.
345	Thursday, May 27, 3:10 p.m.	211 Ch.E.
387	Saturday, May 29, 10:10 a.m.	211 Ch.E.
425	See Instructor	See Instructor
437	Thursday, May 27, 10:10 a.m.	211 Ch.E.
442	See Instructor	See Instructor
443	See Instructor	See Instructor
467	Saturday, May 29, 8:00 a.m.	310 Ch.E.

CHEMICAL ENGINEERING

11	Saturday, May 29, 10:10 a.m.	101 T-11
25	Saturday, May 29, 3:10 p.m.	G 6 Ch.E.
27	Friday, May 28, 3:10 p.m.	101 T-11
131A	Thursday, May 27, 10:10 a.m.	101 T-11
131B	Saturday, May 29, 1:00 p.m.	101 T-11
133	Saturday, May 29, 1:00 p.m.	G 3 Ch.E.
135	Friday, May 28, 3:10 p.m.	204 Ch.E.
141A	Saturday, May 29, 3:10 p.m.	204 Ch.E.
143A	Thursday, May 27, 3:10 p.m.	110 Ch.E.
253	Monday, May 31, 1:00 p.m.	211 Ch.E.
333	Saturday, May 29, 8:00 a.m.	202 Ch.E.
343	Thursday, May 27, 3:10 p.m.	101 T-11
361	Monday, May 31, 8:00 a.m.	103 T-11
373	Thursday, May 27, 10:10 a.m.	204 Ch.E.
387	Saturday, May 29, 1:00 p.m.	202 Ch.E.
438	Saturday, May 29, 1:00 p.m.	204 Ch.E.
443	Thursday, May 27, 10:10 a.m.	310 Ch.E.

CIVIL ENGINEERING

1A	Monday, May 31, 8:00 a.m.	114 CE
1B	Saturday, May 29, 1:00 p.m.	218 CE
1C	Monday, May 31, 3:10 p.m.	218 CE
8	Tuesday, June 1, 3:10 p.m.	114 CE
102A	Friday, May 28, 3:10 p.m.	120 CE
102B	Saturday, May 29, 10:10 a.m.	117 CE
116A	Friday, May 28, 3:10 p.m.	220 CE
116C	Saturday, May 29, 1:00 p.m.	119 CE
116D	Monday, May 31, 3:10 p.m.	119 CE
215A	Friday, May 28, 3:10 p.m.	117 CE
215B	Thursday, May 27, 3:10 p.m.	117 CE
215C	Tuesday, June 1, 8:00 a.m.	117 CE
219A	Thursday, May 27, 3:10 p.m.	218 CE
219B	Saturday, May 29, 10:10 a.m.	117 CE
219C	Monday, May 31, 3:10 p.m.	218 CE
228	Friday, May 28, 3:10 p.m.	114 CE
220B	Monday, May 31, 3:10 p.m.	114 CE
220C	Saturday, May 29, 1:00 p.m.	218 CE
223A	Thursday, May 27, 10:10 a.m.	119 CE
223B	Friday, May 28, 3:10 p.m.	114, 117, 120 CE
230	Friday, May 28, 10:10 a.m.	120 CE
231A	Saturday, May 29, 10:10 a.m.	218 CE
231B	Monday, May 31, 3:10 p.m.	120 CE
235A	Monday, May 31, 10:10 a.m.	120 CE
235B	Thursday, May 27, 10:10 a.m.	119 CE
235C	Saturday, May 29, 8:00 a.m.	117 CE
243A	Friday, May 28, 3:10 p.m.	114 CE
243B	Tuesday, June 1, 8:00 a.m.	114 CE
328	Saturday, May 29, 1:00 p.m.	120 CE

ELECTRICAL ENGINEERING

1	Monday, May 31, 8:00 a.m.	101 EE
41A	Thursday, May 27, 10:10 a.m.	101 EE
41B	Friday, May 28, 3:10 p.m.	G 11, 102 EE
41C	Saturday, May 29, 1:00 p.m.	101 EE
51A	Thursday, May 27, 10:10 a.m.	G 10 EE
51B	Saturday, May 29, 8:00 a.m.	G 10 EE
51C	Saturday, May 29, 10:10 a.m.	101 EE
51D	Tuesday, June 1, 8:00 a.m.	G 10 EE
51E	Monday, May 31, 8:00 a.m.	G 10, G11 EE
171A	Monday, May 31, 10:10 a.m.	103, 104 EE
171B	Friday, May 28, 3:10 p.m.	G 10, 102 EE
171C	Saturday, May 29, 10:10 a.m.	G 10, G 11 EE
171D	Saturday, May 29, 1:00 p.m.	G 10 EE
171E	Saturday, May 29, 3:10 p.m.	G 10 EE
173A	Thursday, May 27, 3:10 p.m.	105 EE
173B	Thursday, May 27, 10:10 a.m.	G 11, 105 EE
173C	Saturday, May 29, 10:10 a.m.	G 11 EE
173D	Saturday, May 29, 3:10 p.m.	G 11, 105 EE

175A	Thursday, May 27, 3:10 p.m.	G 10 EE
175B	Saturday, May 29, 8:00 a.m.	G 11 EE
175C	Saturday, May 29, 3:10 p.m.	107 EE
177A	Monday, May 31, 10:10 a.m.	104, 105 EE
177B	Friday, May 28, 3:10 p.m.	G 10, 106 EE
177C	Saturday, May 29, 3:10 p.m.	101, 220 EE
237A	Thursday, May 27, 10:10 a.m.	G 11 EE
237B	Monday, May 31, 8:00 a.m.	102 EE
237C	Saturday, May 29, 3:10 p.m.	102 EE
241A	Saturday, May 29, 8:00 a.m.	101 EE
241B	Saturday, May 29, 10:10 a.m.	107 EE
241C	Thursday, May 27, 10:10 a.m.	103 EE
241D	Saturday, May 29, 1:00 p.m.	102 EE
251A	Saturday, May 28, 3:10 p.m.	101 EE
251B	Saturday, May 29, 8:00 a.m.	105 EE
251C	Saturday, May 29, 10:10 a.m.	105 EE
257A	Thursday, May 27, 10:10 a.m.	102 EE
257B	Friday, May 28, 3:10 p.m.	220 EE
257C	Saturday, May 29, 1:00 p.m.	103 EE
259A	Monday, May 31, 10:10 a.m.	220 EE
259B	Thursday, May 27, 3:10 p.m.	220 EE
259C	Saturday, May 29, 10:10 a.m.	220 EE
261A	Thursday, May 27, 10:10 a.m.	220 EE
261B	Friday, May 28, 3:10 p.m.	105 EE
261C	Thursday, May 27, 3:10 p.m.	101 EE
263A	Friday, May 28, 3:10 p.m.	107 EE
263B	Saturday, May 29, 8:00 a.m.	220 EE
275A	Saturday, May 29, 10:10 a.m.	103 EE
275B	Thursday, May 27, 10:10 a.m.	104 EE
275C	Monday, May 31, 8:00 a.m.	G 10 EE
277A	Saturday, May 29, 10:10 a.m.	325B
277B	Saturday, May 29, 1:00 p.m.	105 EE
277C	Monday, May 31, 1:00 p.m.	101 EE
277D	Saturday, May 29, 8:00 a.m.	102 EE
307	Saturday, May 29, 3:10 p.m.	212 EE
311	Tuesday, June 1, 8:00 a.m.	G 11, 105 EE
313A	Thursday, May 27, 3:10 p.m.	102, 103 EE
313B	Saturday, May 29, 10:10 a.m.	106 EE
317	Tuesday, June 1, 8:00 a.m.	101, 102 EE
331	Thursday, May 27, 8:00 a.m.	101 EE
357	Saturday, May 29, 3:10 p.m.	104 EE
365A	Saturday, May 29, 3:10 p.m.	103 EE
365B	Thursday, May 27, 10:10 a.m.	106 EE
377A	Thursday, May 27, 8:00 a.m.	G 10 EE
377B	Saturday, May 29, 1:00 p.m.	104 EE
379	Saturday, May 29, 8:00 a.m.	103 EE

GEOLOGY

50	Tuesday, June 1, 1:00 p.m.	102 Old Cafe
51	Monday, May 31, 3:10 p.m.	305 Nor.
52	Monday, May 31, 10:10 a.m.	103 Nor.
111	Monday, May 31, 8:00 a.m.	103 Nor.
114	Friday, May 28, 3:10 p.m.	103 Nor.
130	Monday, May 31, 1:00 p.m.	305 Nor.
170	Friday, May 28, 1:00 p.m.	305 Nor.
220	Saturday, May 29, 8:00 a.m.	305 Nor.
224	Thursday, May 27, 3:10 p.m.	103 Nor.
228	Saturday, May 29, 10:10 a.m.	103 Nor.
234	Monday, May 31, 3:10 p.m.	103 Nor.
241	Friday, May 28, 3:10 p.m.	305 Nor.
254	Monday, May 31, 8:00 a.m.	311 Nor.
293	Thursday, May 27, 10:10 a.m.	103 Nor.
311	Friday, May 28, 3:10 p.m.	218A
329	Monday, May 31, 8:00 a.m.	211B
375	Saturday, May 29, 1:00 p.m.	211C
394	Saturday, May 29, 8:00 a.m.	221A
431	Thursday, May 27, 3:10 p.m.	221B
435	See Instructor	221C
455	Friday, May 28, 3:10 p.m.	221D
489	See Instructor	271A

ENGLISH

1A	Thursday, May 27, 10:10 a.m.	103 Rolla
1B	Saturday, May 29, 1:00 p.m.	105, 205 Rolla
2	Friday, May 28, 1:00 p.m.	See Instructor
51	Thursday, May 27, 10:10 a.m.	302 Rolla
75A	Monday, May 31, 10:10 a.m.	304 Rolla
75B	Friday, May 28, 3:10 p.m.	105 Rolla
105A	Monday, May 31, 10:10 a.m.	202 Rolla
105B	Friday, May 28, 3:10 p.m.	202 Rolla
105C	Saturday, May 29, 8:00 a.m.	202 Rolla
105D	Monday, May 31, 3:10 p.m.	202 Rolla
105E	Monday, May 31, 1:00 p.m.	205 Rolla
108	Saturday, May 29, 8:00 a.m.	105 Rolla
110A	Thursday, May 27, 3:10 p.m.	105 Rolla
125A	Thursday, May 27, 10:10 a.m.	103 Rolla
125B	Saturday, May 29, 3:10 p.m.	103 Rolla
150	Thursday, May 27, 3:10 p.m.	204, 205 Rolla
170A	Monday, May 31, 10:10 a.m.	204 Rolla
170B	Thursday, May 27, 3:10 p.m.	403
170C	Monday, May 31, 8:00 a.m.	406
170D	Saturday, May 29, 10:10 a.m.	202 Rolla
170E	Saturday, May 29, 1:00 p.m.	407
170F	Monday, May 31, 3:10 p.m.	204 Rolla
170G	Monday, May 31, 1:00 p.m.	204 Rolla
170H	Tuesday, June 1, 8:00 a.m.	203 Rolla

FRENCH

2	Thursday, May 27, 3:10 p.m.	106 Rolla
4	See Instructor	See Instructor
402	Saturday, May 29, 10:10 a.m.	106 Rolla

GERMAN

1A	Thursday, May 27, 10:10 a.m.	106 Rolla
1B	Monday, May 31, 8:00 a.m.	106 Rolla
1C	Monday, May 31, 10:10 a.m.	106 Rolla
2A	Friday, May 28, 3:10 p.m.	106 Rolla

2B	Saturday, May 29, 3:10 p.m.	106 Rolla
3	Saturday, May 29, 8:00 a.m.	106 Rolla
4	Saturday, May 29, 1:00 p.m.	106 Rolla

SPANISH

2	Thursday, May 27, 3:10 p.m.	205 Rolla
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MUSIC

12A	Friday, May 28, 3:10 p.m.	T-1
12B	Saturday, May 29, 1:00 p.m.	T-1

RELIGION

103	Saturday, May 29, 1:00 p.m.	See Instructor
105	Saturday, May 29, 3:10 p.m.	See Instructor
107	See Instructor	See Instructor
109	See Instructor	See Instructor
115	Monday, May 31, 3:10 p.m.	See Instructor
119	See Instructor	See Instructor
123	See Instructor	See Instructor

MATHEMATICS

2	Monday, May 31, 10:10 a.m.	Harris Hall
4	Thursday, May 27, 1:00 p.m.	See Instructor
6	Thursday, May 27, 8:00 a.m.	See Instructor
8	Thursday, May 27, 1:00 p.m.	See Instructor
21	Thursday, May 27, 8:00 a.m.	See Instructor
22	Thursday, May 27, 8:00 a.m.	See Instructor
73	Tuesday, June 1, 1:00 p.m.	See Instructor
201	Friday, May 28, 1:00 p.m.	See Instructor
215	Monday, May 31, 10:10 a.m.	Harris Hall
302	Monday, May 31, 3:10 p.m.	Harris Hall
307	Saturday, May 29, 10:10 a.m.	Harris Hall
308	Friday, May 28, 8:00 a.m.	Harris Hall
310A	Monday, May 31, 10:10 a.m.	Harris Hall
310B	Saturday, May 29, 3:10 p.m.	Harris Hall
311	Friday, May 28, 8:00 a.m.	Harris Hall
318A	Thursday, May 27, 10:10 a.m.	Harris Hall
318B	Friday, May 28, 3:10 p.m.	Harris Hall
318C	Saturday, May 29, 3:10 p.m.	Harris Hall
318D	Monday, May 31, 1:00 p.m.	Harris Hall
322A	Tuesday, June 1, 8:00 a.m.	Harris Hall
322B	Thursday, May 27, 10:10 a.m.	Harris Hall
322C	Saturday, May 29, 10:10 a.m.	Harris Hall
325A	Monday, May 31, 10:10 a.m.	Harris Hall
325B	Monday, May 31, 8:00 a.m.	Harris Hall
325C	Saturday, May 29, 3:10 p.m.	Harris Hall
325D	Friday, May 28, 1:00 p.m.	Harris Hall
333	Saturday, May 29, 8:00 a.m.	Harris Hall
336	Monday, May 31, 8:00 a.m.	Harris Hall
338	Friday, May 28, 3:10 p.m.	Harris Hall
344	Monday, May 31, 10:10 a.m.	Harris Hall
351	Saturday, May 29, 8:00 a.m.	Harris Hall
358	Saturday, May 29, 10:10 a.m.	Harris Hall
365	Thursday, May 27, 3:10 p.m.	Harris Hall
383	Monday, May 31, 1:00 p.m.	Harris Hall
409	Thursday, May 27, 10:10 a.m.	Harris Hall
416	See Instructor	See Instructor
426	Saturday, May 29, 1:00 p.m.	Harris Hall
444	Saturday, May 29, 3:10 p.m.	Harris Hall

MECHANICAL ENGINEERING

105	Thursday, May 27, 10:10 a.m.	
121A	Monday, May 31, 10:10 a.m.	
121B	Thursday, May 27, 10:10 a.m.	
121C	Friday, May 28, 3:10 p.m.	
121D	Thursday, May 27, 3:10 p.m.	
121E	Monday, May 31, 8:00 a.m.	
121F	Saturday, May 29, 8:00 a.m.	
121G	Saturday, May 29, 3:10 p.m.	
121H	Monday, May 31, 1:00 p.m.	
201A	Thursday, May 27, 3:10 p.m.	
201B	Thursday, May 27, 10:10 a.m.	
201C	Saturday, May 29, 10:10 a.m.	
201D	Saturday, May 29, 1:00 p.m.	
203A	Thursday, May 27, 10:10 a.m.	
203C	Saturday, May 29, 8:00 a.m.	
211A	Tuesday, June 1, 10:10 a.m.	
211B	Tuesday, June 1, 10:10 a.m.	
211C	Monday, May 31, 3:10 p.m.	
221A	Tuesday, June 1, 3:10 p.m.	
221B	Saturday, May 29, 10:10 a.m.	
221C	Tuesday, June 1, 3:10 p.m.	
221D	Tuesday, June 1, 8:00 a.m.	
271A	Tuesday, June 1, 3:10 p.m.	
271B	Monday, May 31, 8:00 a.m.	
271C	Tuesday, June 1, 3:10 p.m.	
275	Saturday, May 29, 3:10 p.m.	
305	Monday, May 31, 3:10 p.m.	
317	Tuesday, June 1, 8:00 a.m.	
343	Friday, May 28, 3:10 p.m.	
371	Friday, May 28, 3:10 p.m.	
407	Thursday, May 27, 10:10 a.m.	
411	Thursday, May 27, 8:00 a.m.	
425	Saturday, May 29, 10:10 a.m.	
471	Monday, May 31, 10:10 a.m.	

Raiders Undergo Rigorous Test Of Skills Acquired Over Past Year

"You, gentlemen, are elements of a highly specialized counter-guerrilla unit attached to this headquarters."

"Enemy guerrilla forces have been sighted in the entire area covered by the map sheet which you have been issued."

"Enemy morale is high; and he is alert. Do not under-estimate his capabilities."

Vietnam? No, the above words were spoken in Rolla to a group known as the RAIDERS, members of an extracurricular activity of the Military Department Freshman Class on the MSM campus.

The rigorous training the members of the Raider unit have been receiving since last September was put to a test at Fort Leonard Wood on Saturday, April 24th.

This year's Raiders were pitted against the best of those who completed the program last year in a simulated tactical problem involving mock guerrilla combat conditions over a six square mile area of Fort Leonard Wood, covering some of the most rugged "foot-slogging" terrain in the Mid-west. The "counter" forces, comprised of two patrols of nine men, each rotated the personnel in the patrol leader positions throughout the

day-long problem so as to provide maximum opportunities for leadership training.

Captain DeThorne was assisted in the supervision of the tactical exercise by Master Sergeant Joe L. Pitt, and Sergeants First Class William D. Meredith and Joseph G. Noble of the Military Department.

The Raider platoon was formed at MSM in 1962 for the purpose of preparing future second lieutenants in the Reserve Officers Training Corps program for maximum effectiveness in rapidly developing new concepts through the counter-guerrilla training. Included in its goal are the development of leadership and improvement of the physical condition of the students. From the number of Freshman applications received, fifty students are selected each year on the basis of physical condition,

mental aptitude, and attitude for the Raider platoon.

Members of the 1964-65 Raider platoon who participated in the field problem at Fort Leonard Wood are: Michael D. Adams, Andrew E. Baumann, Herbert H. Borgmann, Richard Breitenbach, Thomas G. Chambers, Larry J. Cole, Joe M. Ditto, Gary E. Forbes, Steven A. Honse, Phillip T. Klema, Danny R. Pellegrino, Thomas A. Poulter, Howard H. Prichard, Leonard H. Ross, Lance V. Wade, Lewis E. Westfall, Thomas M. Wilcox, and David C. Zucker.

The members of last year's Raider platoon who composed the "aggressor" force for the problem were: Dennis L. Franke, Thomas E. Hays, Charles P. Marchand, James S. McNay, Michael R. Mruzik, Rodney O. Randall, and John P. Roderick.

MSM Student Chapter Hosts ASCE Conference

The Student Chapter of the ASCE at MSM was host Friday and Saturday, April 30 and May 1, to the 21st Mid-Continent Conference of ASCE Student Chapters.

Approximately 50 delegates from 10 universities in the mid-continent area were present. Schools represented are the University of Oklahoma, Oklahoma State University, Kansas State University, Kansas University, University of Nebraska, University of Omaha, St. Louis University, Washington University, University of Missouri, Columbia, and the University of Missouri at Rolla.

Charles Riney, president of the MSM student chapter, is also secretary-treasurer of the Mid-Continent Conference. J. Kent Roberts, professor of civil engineering, is faculty advisor to the local group.

The conference got under way

at 9 a.m. Friday with registration, followed by a tour of the United States Geological Survey. Prof. E. W. Carlton, chairman of the department of civil engineering, was the speaker at a noon luncheon in the Student Union.

The afternoon session included a short business session and a technical paper contest, with papers presented by students from all schools in the conference.

Dr. J. H. Senne, professor of civil engineering, was the speaker at the banquet at the Student Union at 6:30 p.m. Friday evening. Awards were presented to chapters having the largest representation from the longest distance, and to individual winners in the technical paper contest.

The Saturday morning session at 8:30 a.m. was a business meeting, with reports of student chapter activities, committee reports and election of officers. The conference adjourned at noon.

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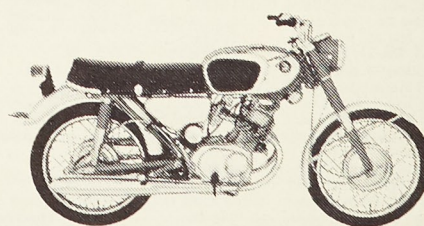
You can stand on your head to park on most campuses. And all you need up with is a headache. But not if you ride a Honda. It needs only as much elbow room as you with an armload of books. So you can squeeze in a little closer to that 8 o'clock class than your 4-wheel competition.

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Tau Beta Pi Inducts Pledges At Spring Banquet

The Missouri Beta chapter of the Tau Beta Pi Association held its annual spring initiation banquet April 20, 1965. Forty-five undergraduate men were formally initiated into its ranks before the banquet. Mr. Paul Dowling, vice-president of The Nooter Corporation of St. Louis was also initiated for his high attainment in his profession. The following were among the initiates: John Andesilich, Michael Baldwin, Richard Baker, Barry Basden, Thomas Baumann, Gregory Bednar, Jerrol Boehmer, James Butler, Robert Carpenter, James Carter, Richard Cleve, David Crow, Harold Glenn, Gary Graham, Eugene Groff, Robert Hackbarth, Walter Jacobson, Warren Krueger, Terence Martin, William McCracken, Jesse McMahan, Gary McVay, Ronald Monroe, Robert Parks, James Perkins, John Perkins, James Peterson, James Price, David Reed, John Roberts, Larry Robinson, Gary Rueter, John Ruser, Jr., Dennis Schwerzler, Edwin Shimamoto, David Skitek, Larry Smedley, Robert Snell, James Stangel, William Surdakowski, Robert Tyra, David Wehmeyer, Larry Wesner, Gordon Wright, and William Hedden.

A \$250 scholarship was awarded to James H. Evans by Ronn Umphrey, president of the chapter, for being selected outstanding freshman. Nancy Jean Hoffman, a senior in the Metallurgy Department, was bestowed the Women's Badge for her outstanding scholarship. Awards were also presented to new initiates Richard Baker, Eugene Groff, and Gordon Wright for having the outstanding Bents.

Chancellor Baker addressed the group and congratulated its members for their outstanding achievements. Paul Dowling, distinguished alumnus and guest speaker, stressed the need for communication with other people.

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DAY, MAY 7, 1965
MIAA MEETS AT
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MINER SPORTS

FRIDAY, MAY 7, 1965 THE MISSOURI MINER PAGE 7

3 MIAA MEETS AT MSM

Kirkville Bulldogs Headed For Seventh Straight Title

Predictions are that Northeast Missouri State College will carry-off the 1965 MIAA Outdoor Track title. Should the forecasters be correct, it will be the seventh straight year that the NEMO Bulldogs have dominated the conference track scene. Probably the only difference will be that the meet will be held at MSM, along with two other MIAA league meets: tennis and golf.

In last year's action, Central Missouri State edged SMS of Springfield for the second, and Southeast Missouri State finished fourth. The Missouri Miners followed in the fifth position, and Maryville took to the cellar. Kirkville totaled almost twice as many points as the nearest competitor, and the Bulldogs picked up firsts in eleven of the seventeen events.

Action will begin this afternoon with the discus preliminaries and finals starting at 3 p.m. The javelin preliminaries and finals will be run-off Saturday morning at 8 a.m. as a safety factor. Other events will begin or continue at 10 a.m.

Oak Meadow Country Club will be the scene of MIAA Conference Golf today and tomorrow, as MSM hosts the six-team tourney. The nine-hole course is in excellent condition, and it is anticipated that the teams entered will offer exciting competition.

Mural Track Begins Tuesday

Intramural Track competition will be held Tuesday, May 11 and Thursday, May 13, with all entered organizations having the chance to prove themselves on the cinder track. Preliminaries will take place on Tuesday, beginning at 4:30 p.m., and the finals will be staged on Thursday, also at 4:30.

An organization may not enter more than two men in one event, and each contestant may only compete in two events plus the relay.

A schedule of preliminary races will be posted on Monday, May 10, and it will include the heat each individual is entered. Six men will qualify for the finals, with the following points awarded for the first five places: first place, 5 points; second, 4; third, 3; fourth, 2; fifth, 1.

The mile run will be run in two heats. The shot put event will consist of three throws with six men qualifying; three throws will also make up the finals. The discus events will be organized similar to the shot put. Seventy-yard high hurdles will contain five hurdles at a height of 39 inches, and the one-hundred twenty-yard low hurdles will be at a height of 30 inches.

There will be three tries for each height in the high jump, and three jumps in the preliminaries and finals of the broad jump. The 440-yard relay will consist of running three teams to a heat.

The tournament is to be medal play throughout, with tee time for the first foursome on Friday morning. The golf pro at Oak Meadow will act as referee for the two days.

The intramural athletic courts have been converted into the site for this year's Conference Tennis Matches. Play began 8 a.m. this morning, and will continue through tomorrow, May 8.

SMS and Concordia Down Miner Netmen

By Bruce Worth

Miner tennis suffered some close decisions this past week, as the squad dropped two matches and had one called off because of rain. The match against Westminster College at Fulton was rained out on April 27. In two back to back home matches the Miners were defeated 4-3 on April 30 by Southwest Missouri State College and 5-3 on May Day by Concordia.

The action in the singles against SMS found Kim Thein, MSM, defeating Ray Benecke, SMS, 7-5, 3-6, 6-4; Geoffrey Goldbogen, MSM, lost to Rex Pierce, SMS, 9-7, 6-2; Hank Montrey, MSM, lost to Nelson Osborne, SMS, 6-3, 3-6, 6-3; Lou Ogle, MSM, defeating Dan Johnson, SMS, 6-2, 6-1; Ron Muehlberk, MSM, lost to Pon Galyean, SMS, 6-4, 6-1. In the doubles action Thein-Ogle, MSM, defeated Benecke-Osborne, SMS, 6-3, 2-6, 6-3; Montrey-Goldbogen, MSM, lost to Pierce-Galyean, SMS, 2-6, 6-4, 10-8. The match was close but the Miners still came out on the short end.

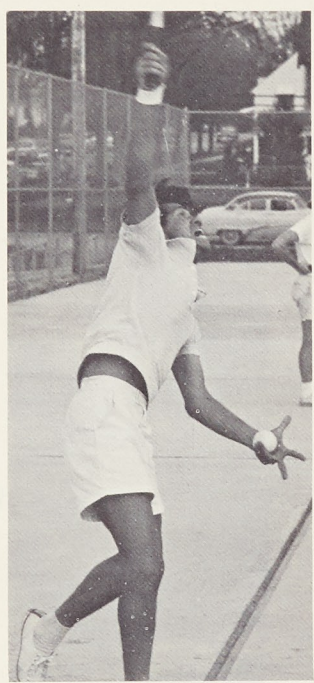
May 1st found a tough Concordia team on the MSM campus. The day was sunny and warm but the Miners weren't in good form. The action took place as follows in the singles: Kim Thein, MSM, defeated Ken Neumann, Concordia, 4-6, 6-3, 6-2; Geoffrey Goldbogen, MSM, lost to Al Isler, Concordia, 6-4, 6-4; Hank Montrey, MSM, lost to Carl Nielson, Concordia, 7-5, 2-6, 7-5; Lou Ogle, MSM, lost to Merrill Kempeert, Concordia, 6-2, 6-3; Rich Winget, MSM, lost to Dick Defner, Concordia, 6-3, 6-3.

In the doubles one match went

Seven tennis courts have been made available for the annual Missouri Intercollegiate Athletic Association meet, and fine competition is expected by officials of the organization.

Don't pass up the opportunity of seeing three Conference tournaments here at MSM this weekend. Teams from six colleges will be playing their best for top MIAA honors.

unfinished and in the other two Thein-Ogle, MSM, lost to Neumann-Nielsen, Concordia, 6-3, 6-4; Goldbogen-Montrey, MSM, defeated Kempfer-Defner, Con-



Kim Thein in action for Coach Morgan's group.

cordia 7-5, 6-0. This weekend May 7 and May 8 the Miner T-team will wrap-up the season with the MIAA Conference Tourney. It will be held on the intramural courts and spectators will be welcomed to cheer on the Miners.

BASEBALL MARK 4-2

Miners Whip Drury 5-0, Lose Two to Indians

Ron Huegerich picked up his second win of the season last Tuesday as he pitched a 5-0 shut-out over Drury College, with the help of hurlers Mike Riley and Bill Mueller. The sting of defeat was felt for the first time last Saturday as the SEMO Indians scalped the Miners twice in a twin-bill, 2-1 and 7-0.

Drury moundman Pointer went the distance for the Springfield school, allowing 6 Miner hits and 4 base-on-balls. Huegerich pitched 4 innings, striking out 7 men and accounted for two of the Miners' RBIs. Riley relieved in the fifth, and Miller took over in the seventh inning. All three men allowed 2 Drury hits apiece, none of them extra-base hits.

Leland Lewis bagged two hits off of Drury's Pointer, and the MSM center fielder was credited with 3 RBIs.

Drury totaled 13 put-outs and 25 assists for the game, but Miner hurlers combined for a total of 13 strike-outs as compared to Pointer's two.

It could have been anybody's game until the ninth inning in the first contest with Cape last week. Up until that time, it was

Playoff Decides Intramural Golf Medalist

A tie-breaking, five hole playoff was required to decide the medalist of the 1965 Intramural Golf Tournament, held last Friday and Saturday on the MSM golf course. Pi Kappa Alpha's Jack Ahrens took the five holes and the top honor after having tied with Gerald Trantina of Lambda Chi Alpha at 154 strokes for the 36-hole circuit. Ahrens' accomplishment helped boost he and his team partner Ralph Sullivan into the first place position of the eighteen teams entered. Pi Kappa Alpha receives 84 intramural points for the championship.

Runner-up medalist for the two-day event was Mike Perry of the Prospectors Club. Second place in the overall golf standings went to Lambda Chi Alpha, last year's champion by one stroke over the Pikers. Pi Kappa Alpha totaled 315 strokes, and Lambda Chi had 321, for 81 intramural points.

Phi Kappa Theta was awarded third place with their total of 323 strokes, and Tech Club was fourth with 335. USGA Rules were followed in the golf tournament.

With five sports yet to be tabulated into the total intramural point standings, Tech Club has a seventy point advantage over second-ranked Lambda Chi Alpha.

MISSOURI			MINERS		DRURY			COLLEGE	
	AB	R	AB	R		AB	R	AB	R
Hahn lf	3	0	0		Belko ss	5	0	0	
Wiese lf	2	0	0		Jones 2b	4	0	1	
Howard 2b	3	0	0		Gould cf	3	0	0	
Nolan 2b	2	0	0		Magne' 3b	1b	3	0	
Turner 3b	3	0	0		Breedlove 1b	4	0	0	
Ussery 3b	1	0	0		Morris 3b	2	0	0	
Schrick c	3	0	0		Wallis lb	2	0	0	
Weniger c	1	0	0		Dobbs rf	4	0	2	
Riley ss	4	1	1		Grimm c	3	0	0	
Brocard rf	3	1	0		Maiens'm ph	1	0	0	
Spector lb	2	1	1		Pointer p	3	0	0	
Tibbs lb	0	1	0		Hayes ph	1	0	0	
Lewis cf	4	1	2						
Huegerich p	2	0	1		Totals	35	0	6	

Totals	35	5	6						
Miners	0	1	0	2	0	0	0	0	2—5
Drury	0	0	0	0	0	0	0	0	0—0
RBI—Lewis (3), Huegerich (2). DP—Drury									
E—MSM 3, Drury 3									

RBI—Lewis (3), Huegerich (2). DP—Drury E—MSM 3, Drury 3

Pitching	IP	H	R	BB	SO	ER
Huegerich (W)	4	2	0	2	7	0
Riley	3	2	0	1	2	0
Miller	2	2	0	0	4	0
Pointer (L)	9	6	5	4	2	5

a tie ball game at one run apiece. One single run was all that it took, and the SEMO Indians were the ones to drive it in as they took the win 2-1.

Ken Shuey pitched nine innings and held his opposition to a mere four hits. He even struck-out seven men. Miner batting was the

(Continued on Page 8)



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Miner Cindermen Smash Fulton Squad, Fall to SMS

By Lloyd Lazarus

Last Wednesday the MSM track team defeated Westminster by one of the largest margins of the season 111 to 33. The men from Westminster could only manage three firsts, five seconds, and seven thirds against a superior Miner squad.

Thompson, Gray, King, and Zucker started the meet off by taking first in the 440 yd. relay in 46.8 seconds. In the mile, Westminster failed to place as Moore finished first in 4:42.8 closely followed by Damotte and Schiebel. In the high jump, Bickel took first again for MSM with a jump of 5' 8".

In the triple jump, Knor of Westminster took first with a jump of 38' 4 1/2" closely mollowed by Schaefer and Bickel of MSM. The 440 yd. dash then followed with King taking first in 53.9 seconds and Weitzel taking second. Downes of Westminster then took first in the 100 yd. dash with Sharp and Kucenas taking the remaining top spots for MSM.

The Javelin was also won by Westminster as Wiswell and Florence finished second and third respectively. This was the end to any threat that Westminster could muster as MSM swept the rest of the events.

Hood took first in the Pole Vault at 11' 6" while Scheumbauer finished third. Gray and Rosenkoetter finished one, two in the high hurdles. In the 880 yd. dash, it was the same story with Moore first and Walsh second. The 330 yd. hurdles followed with Wietzel first and Rosenkoetter second. Faintich threw the shot 43' 1 1/4" to place first in the Shot Put with Florence finishing second.

Schaefer and Bickel could jump further than anyone from Westminster and finished one-two in the broad jump. In the two mile run, Damotte and Schiebel one-two in 10:27.7. The mile relay

was won by the team of Thompson, Moore, Schaefer, and King of MSM in 3:57.1. The meet ended with the discus in which Ellison finishing first and Beard third.

On Friday the tables were turned as the men of Southwest Missouri State crushed MSM 122 to 22. The men from Springfield set records in each of five events. They were the broad jump, shot put, 330 yd. hurdles, triple jump, and pole vault. In the process they also swept eight events. The men of MSM could only manage two first places, three seconds, and seven thirds.

INTRAMURAL GOLF

(Continued From Page 7)

Sigma Nu is almost fifty behind the men from Lambda Chi, and Kappa Sigma has that same distance to overcome Sigma Nu. Softball playoffs were staged this past week, and horseshoes and tennis doubles are in the finals right at this time.

MINER BASEBALL

(Continued From Page 7)

weak spot as only three men connected for singles in 29 at-bats. And two of these came from Miner first baseman Allen Spector. Right fielder Rich Schrick drive in the single runs for the fourth inning tally.

Winning pitcher Portell also fanned seven men, but only allowed 2 Miners to reach first on balls. Shuey walked 9.

Francis Nixon was the starting MSM pitcher for the second game of the doubleheader at Cape Girardeau, and the Indias blasted four runs off him before Ron Huegerich could be brought in. With two out and a man on in the fourth, Huegerich hit the first man he faced. Cape's Wadlington was the next man up, and the first pitch exploded into a siffling homer, clearing the bases.

The Miners were held to 2 hits by Hachman, who pitched all 7 innings, striking-out 8 men. Nixon the losing pitcher fanned 2 and Huegerich 3.

King and Wadlington both had doubles for Cape, while Broccard had the only extra-base hit for the Miners, this being a double also.

SIDELINES



BY JIM WEINLE

The MSM Athletic Department will once again conduct a summer intramural program for those students and faculty who are to remain in Rolla for the summer session. Although the program is quite obviously scaled-down to a minimum of activities, it is a wonderful chance for those interested to get together in athletic competition. More information on this will be released by the Athletic Department next week.

Varsity coaches at MSM have always been concerned with the problem of potential varsity athletes who fail to heed the call to participation in intercollegiate sports. There are countless men eligible and able, who feel that they have an obligation to represent their intramural organization in athletics, instead of their school. In order to help combat this problem and to aid varsity recruiting, the MSM Athletic Department has devised a "plan" which may go into effect one year from this fall semester. "The plan:" Each varsity letterman in the membership of an organization will count as a specified number of intramural points toward the final standings and the overall championship. The effect: 1. Every member of the organization becomes a recruiter for the varsity athletic program. 2. Participation in varsity sports is increased. The number of points to be awarded has not yet been determined. The idea is to just pass the word around awhile before the bomb falls. Care to comment???

At the intramural managers meeting Monday afternoon, the question of slow pitch softball was once again brought up. If enough of the organizations are in favor of the sport, it may be included in the intramural program next year. The vote will be taken in September.

A MESSAGE TO ROTC COLLEGE MEN



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